IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: David M. Shay

Art Unit: 3739

In re Patent Application of:

RUDOLPH W. FREY et al.

Serial No. 09/745,285

Filing Date: 12/21/2000

For: FLYING SPOT LASER ABLATION

METHOD

The Hon. Commissioner for Patents

Washington, D.C. 20231

Sir:

AMENDMENT UNDER 37 CFR §1.111

Responsive to the Examiner's Final Office Action of December 4, 2002, and pursuant to an Examiner Interview on April 3, 2003, following the filing of a Request for Continued Examination on March 19, 2003, please enter the amendments and remarks set forth below. A new Terminal Disclaimer and Associate Power of Attorney are also enclosed. A Terminal Disclaimer fee has already been paid; however, if additional funds are needed, the Commissioner is authorized to charge Deposit Account 01-0484. Further enclosed are copies of pages from forms 1449 referencing nonpatent literature, as requested by the Examiner.

In the Claims:

Please amend Claims 7, 11, 37, and 41 as indicated in the claim set that follows.

- 1. (Previously amended) A method for correcting vision comprising:
 - a) selecting a patient's eye for treatment:
 - b) folding a surface flap of corneal tissue of the selected eye aside;
 - exposing a surface of the cornea under the flap;
 - applying a first laser shot to the exposed corneal surface;
 - i) the laser shot having a wavelength of 193 nanometers;
 - ii) the laser shot having a diameter and an area;